

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	39292	register with (define or definition or defined or defining or redefine or redefinition or redefined or redefining or re-define or re-definition or re-defined or re-defining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:16
2	BRS	L2	296	register with (redefine or redefinition or redefined or redefining or re-define or re-definition or re-defined or re-defining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:23
3	BRS	L3	1049	register with (reprogram or reprogrammed or re-programming or re-program or re-programmed or re-programming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:18
4	BRS	L4	300	register with (redefine or redefinition or redefined or redefining or re-define or re-definition or re-defined or re-defining or redefinable or re-definable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:18
5	BRS	L5	14866	register with (reprogram or reprogrammed or re-programming or re-program or re-programmed or re-programming or programmable or reprogrammable or re-programmable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:20
6	BRS	L6	3100	register with (reconfigure or reconfigured or reconfiguring or reconfiguration or reconfigurable or re-configure or re-configured or re-configuring or re-configuration or re-configurable or configurable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:22
7	BRS	L7	6	(register with (redefine or redefinition or redefined or redefining or re-define or re-definition or re-defined or re-defining)) same (ata or "at attachment" or ide or atapi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:31
8	BRS	L8	16	(register with (redefine or redefinition or redefined or redefining or re-define or re-definition or re-defined or re-defining)) same (update or updating or updated or upgrade or upgraded or upgrading or reprogram or reprogrammed or reprogramming or renew or renewed or renewing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:33
9	BRS	L9	53	(register with (reprogram or reprogrammed or re-programming or re-program or re-programmed or re-programming or programmable or reprogrammable or re-programmable)) same (ata or "at attachment" or ide or atapi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:29

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	Type	L #	Hits	Search Text	DBs	Time Stamp
10	BRS	L10	1545	(register with (reprogram or reprogrammed or reprogramming or re-program or re-programmed or re-programmable)) same (update or updating or updated or upgrade or upgraded or upgrading or reprogram or reprogrammed or reprogramming or renew or renewed or renewing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:30
11	BRS	L11	654	(register with (reprogram or reprogrammed or reprogramming or re-program or re-programmed or re-programmable)) same (update or updating or updated or upgrade or upgraded or upgrading or renew or renewed or renewing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:31
12	BRS	L12	9	(register with (reconfigure or reconfigured or reconfiguring or reconfiguration or reconfigurable or re-configure or re-configured or re-configuring or re-configuration or re-configurable or configurable)) same (ata or "at attachment" or ide or atapi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:31
13	BRS	L13	219	(register with (reconfigure or reconfigured or reconfiguring or reconfiguration or reconfigurable or re-configure or re-configured or re-configuring or re-configuration or re-configurable or configurable)) same (update or updating or updated or upgrade or upgraded or upgrading or reprogram or reprogrammed or reprogramming or renew or renewed or renewing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:33
14	BRS	L14	67	7 or 9 or 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:34
15	BRS	L15	848	8 or 11 or 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:34
16	BRS	L16	4	14 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:34
17	IS&R	L17	1278	(707/203,511).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43

18	IS&R	L18	2890	(710/5,14,305).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43
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	Type	L #	Hits	Search Text	DBs	Time Stamp
19	IS&R	L19	1673	(710/8,10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43
20	IS&R	L20	2609	(711/100,103).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43
21	IS&R	L21	2345	(713/1,100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43
22	IS&R	L22	1254	(717/168,173,174,178).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43
23	IS&R	L23	482	(712/39,43,229).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43
24	IS&R	L24	163	(712/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:43
25	BRS	L25	11668	L17 or L18 or L19 or L20 or L21 or L22 or L23 or L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:44
26	BRS	L26	11	(14 not 16) and 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:46
27	BRS	L27	39	14 and @ad<"19990610"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:05
28	BRS	L28	7	26 and 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:51
29	BRS	L29	4	26 not 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:53
30	BRS	L30	32	27 not 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:59

31	BRS	L31	24	14 not (26 or 27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:04
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	Type	L #	Hits	Search Text	DBs	Time Stamp
32	BRS	L32	148	15 and (task with (register or file))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:05
33	BRS	L33	144	32 not 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:05
34	BRS	L34	4	25 and 33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:06
35	BRS	L35	38	33 and @ad<"19990610"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:18
36	BRS	L36	102	33 not (34 or 35)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:18
37	BRS	L37	88	36	US-PGPUB	2005/09/20 16:25
38	BRS	L38	14	36	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 16:26

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	149	((task near3 file) or (task near3 register)) same (ata or "at attachment" or IDE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:31
2	BRS	L2	298	((task near3 file) or (task near3 register)) with (define or definition or defined or defining or redefine or redefinition or redefined or redefining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:31
3	BRS	L3	297	((task near3 file) or (task near3 register)) with (define or definition or defined or defining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:31
4	BRS	L4	6	((task near3 file) or (task near3 register)) with (redefine or redefinition or redefined or re-defining or re-definition or re-defined or re-defining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:31
5	BRS	L5	158	((task near3 file) or (task near3 register)) same (ata or "at attachment" or IDE or atapi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:31
6	BRS	L7	9	((task near3 file) or (task near3 register) or ata or "at attachment" or atapi) with (redefine or redefinition or redefined or redefining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:33
7	BRS	L8	435	1 or 2 or 3 or 4 or 5 or 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:33
8	BRS	L9	21	8 and @pd>"20050427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:44
9	BRS	L10	8	9 and ((update or updated or updating or program or reprogram or re-program or programming or programmed or reprogrammed or reprogramming or re-programmed or re-programming) with (rom or eeprom or prom or eeprom or mode or flash or firmware))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:38
10	BRS	L11	13	9 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:38
11	BRS	L12	6	("20030182455"   "20030188080"   "20040010660"   "5920884"   "6098114"   "6115771").PN.	US-PGPUB; USPAT; USOCR	2005/09/20 13:42
12	BRS	L13	3	((task near3 file) or (task near3 register) or ata or "at attachment" or atapi) with (re-define or re-definition or re-defined or re-defining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:44

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	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L14	12	((task near3 file) or (task near3 register) or ata or "at attachment" or atapi) with (reassign or reassigned or reassigning or reassignment or re-assign or re-assigned or re-assigning or re-assignment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:44
14	BRS	L15	1	14 and @pd>"20050427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:46
15	BRS	L16	22	((task near3 file) or (task near3 register) or ata or "at attachment" or atapi) with (reconfigure or reconfigured or reconfiguring or reconfiguration or re-configure or re-configured or re-configuring or re-configuration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:45
16	BRS	L17	2	16 and @pd>"20050427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:52
17	IS&R	L18	1278	(707/203,511).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
18	IS&R	L19	2890	(710/5,14,305).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
19	IS&R	L20	1673	(710/8,10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
20	IS&R	L21	2609	(711/100,103).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
21	IS&R	L22	2345	(713/1,100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
22	IS&R	L23	1254	(717/168,173,174,178).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
23	IS&R	L24	482	(712/39,43,229).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51



24	IS&R	L25	163	(712/37) .CCLS.	-	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
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	Type	L #	Hits	Search Text	DBs	Time Stamp
25	BRS	L26	2481	L18 or L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
26	BRS	L27	4237	L20 or L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
27	BRS	L28	2499	L22 or L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
28	BRS	L29	3353	L19 or L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:51
29	BRS	L30	2	L26 and L27 and L28 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:54
30	BRS	L31	4	L26 and L28 and L29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:52
31	BRS	L32	30	27 and 28 and 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:52
32	BRS	L33	3	32 and @pd>"20050427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:55
33	BRS	L34	14	L26 and L27 and L28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:54
34	BRS	L35	0	34 and @pd>"20050427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:57
35	BRS	L36	108	26 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:56
36	BRS	L37	363	27 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:56

	Type	L #	Hits	Search Text	DBs	Time Stamp
37	BRS	L38	248	(36 or 37) and ((update or updated or updating or program or reprogram or re-program or programming or re-programmed or reprogrammed or reprogramming or re-programmed or re-programming) with (rom or eeprom or prom or eeprom or mode or flash or firmware))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:57
38	BRS	L39	13	38 and @pd>"20050427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:15
39	BRS	L40	11668	18 or 19 or 20 or 21 or 22 or 23 or 24 or 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:07
40	BRS	L41	0	("6839774").URPN.	USPAT	2005/09/20 14:23
41	BRS	L42	1	("6754765").URPN.	USPAT	2005/09/20 14:11
42	BRS	L43	2	("6633956").URPN.	USPAT	2005/09/20 14:14
43	BRS	L44	3	("6523083").URPN.	USPAT	2005/09/20 14:14
44	BRS	L45	6	41 or 42 or 43 or 44	USPAT	2005/09/20 14:14
45	BRS	L46	5	45 and @pd>"20050427"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:24
46	IS&R	L47	7	((("5493534") or ("6253281") or ("6886066") or ("6044412") or ("5628022") or ("5974528") or ("6115771")).PN.	USPAT	2005/09/20 14:18
47	BRS	L48	0	("6886066").URPN.	USPAT	2005/09/20 14:19
48	BRS	L49	14	("6253281").URPN.	USPAT	2005/09/20 14:19
49	BRS	L50	9	("6115771").URPN.	USPAT	2005/09/20 14:19
50	BRS	L51	4	("6044412").URPN.	USPAT	2005/09/20 14:20
51	BRS	L52	5	("5974528").URPN.	USPAT	2005/09/20 14:20

52	BRS	L53	13	("5628022").URPN.	USPAT	2005/09/20 14:20
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	Type	L #	Hits	Search Text	DBs	Time Stamp
1	IS&R	L1	1	("6507781").PN.	USPAT	2005/09/20 11:08
2	IS&R	L2	1	("6507881").PN.	USPAT	2005/09/20 11:08
3	BRS	L3	2	("6507881").URPN.	USPAT	2005/09/20 11:09
4	BRS	L4	20	("5408624"   "5457651"   "5459850"   "5603056"   "5661848"   "5664156"   "5675761"   "5696931"   "5701450"   "5729683"   "5761460"   "5784390"   "5805882"   "5920884"   "5968141"   "6170043"   "6289397"   "6304925"   "6418501"   "6434034").PN.	US-PGPUB; USPAT; USOCR	2005/09/20 11:10
5	BRS	L5	7	("6434034").URPN.	USPAT	2005/09/20 11:11
6	BRS	L6	5	("6418501").URPN.	USPAT	2005/09/20 11:11
7	BRS	L7	5	("6304925").URPN.	USPAT	2005/09/20 11:11
8	BRS	L8	7	("6289397").URPN.	USPAT	2005/09/20 11:12
9	BRS	L9	4	("6170043").URPN.	USPAT	2005/09/20 11:12
10	BRS	L10	7	("5968141").URPN.	USPAT	2005/09/20 11:12
11	BRS	L11	3	("5920884").URPN.	USPAT	2005/09/20 11:12
12	BRS	L12	57	("5805882").URPN.	USPAT	2005/09/20 11:13
13	BRS	L13	17	("5784390").URPN.	USPAT	2005/09/20 11:13
14	BRS	L14	17	("5761460").URPN.	USPAT	2005/09/20 11:13
15	BRS	L15	8	("5729683").URPN.	USPAT	2005/09/20 11:14
16	BRS	L16	13	("5701450").URPN.	USPAT	2005/09/20 11:14
17	BRS	L17	11	("5696931").URPN.	USPAT	2005/09/20 11:14

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18	BRS	L18	9	("5675761") .URPN.	USPAT	2005/09/20 11:14
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19	BRS	L19	4	("5664156").URPN.	USPAT	2005/09/20 11:14
20	BRS	L20	37	("5661848").URPN.	USPAT	2005/09/20 11:15
21	BRS	L21	35	("5603056").URPN.	USPAT	2005/09/20 11:15
22	BRS	L22	50	("5459850").URPN.	USPAT	2005/09/20 11:15
23	BRS	L23	7	("5457651").URPN.	USPAT	2005/09/20 11:16
24	BRS	L24	20	("5408624").URPN.	USPAT	2005/09/20 11:16
25	BRS	L25	292	5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24	USPAT	2005/09/20 11:17
26	BRS	L26	14	25 and @pd>"20050428"	USPAT	2005/09/20 11:35
27	IS&R	L27	4	((("5628022") or ("5974528") or ("6044412") or ("6115771")).PN.	USPAT	2005/09/20 11:30
28	BRS	L28	9	("6115771").URPN.	USPAT	2005/09/20 11:30
29	BRS	L29	9	("6115771").URPN.	USPAT	2005/09/20 11:30
30	BRS	L30	4	("6044412").URPN.	USPAT	2005/09/20 11:31
31	BRS	L31	5	("5974528").URPN.	USPAT	2005/09/20 11:31
32	BRS	L32	13	("5628022").URPN.	USPAT	2005/09/20 11:35
33	BRS	L33	31	29 or 30 or 31 or 32	USPAT	2005/09/20 11:35
34	BRS	L34	6	33 and @pd>"20050428"	USPAT	2005/09/20 11:51
35	IS&R	L35	1	("6523083").PN.	USPAT	2005/09/20 11:38
36	BRS	L36	7	("5603056"   "5819108"   "5901330"   "6009497"   "6038640"   "6151657"   "6253281").PN.	US-PGPUB; USPAT; USOCR	2005/09/20 11:39



37	BRS	L37	14	("6253281") .URPN.	USPAT	2005/09/20 11:40
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	Type	L #	Hits	Search Text	DBs	Time Stamp
38	BRS	L38	10	("6151657").URPN.	USPAT	2005/09/20 11:43
39	BRS	L39	3	("6038640").URPN.	USPAT	2005/09/20 11:45
40	BRS	L40	8	("6009497").URPN.	USPAT	2005/09/20 11:45
41	BRS	L41	20	("5901330").URPN.	USPAT	2005/09/20 11:47
42	BRS	L42	4	("5819108").URPN.	USPAT	2005/09/20 11:48
43	BRS	L43	35	("5603056").URPN.	USPAT	2005/09/20 11:50
44	BRS	L44	82	37 or 38 or 39 or 40 or 41 or 42 or 43	USPAT	2005/09/20 11:51
45	BRS	L45	3	44 and @pd>"20050428"	USPAT	2005/09/20 11:51